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PTO/SB/05 (11-00)

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 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 71] (preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) { Total Sheets 16}
- Oath or Declaration { Total Sheets 5}
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional with Box 17 completed*)
    - i.  DELETION OF INVENTOR(S)
 

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Divisional of prior Application Serial No.: 09/369,154 filed August 6, 1999.

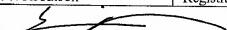
Prior application information:

Examiner T. Doan

Group / Art Unit: 2814

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label		22102		<i>(Insert Customer No. or Attach bar code label here.)</i>			
						<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below	
Name	Eric J. Robinson						
Address	NIXON PEABODY LLP						
City	McLean	State	VA	Zip Code	22102		
Country	United States	Telephone	(703) 790-9110	Fax	(703) 883-0370		
Name (Print/Type)	Eric J. Robinson		Registration No. (Attorney/Agent)	38,285			
Signature			Date	July 20, 2001			

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL FOR FY 2001

*Patent fees are subject to annual revision.*

TOTAL AMOUNT OF PAYMENT \$4,424.00

*Complete if Known*

Application Number			
Filing Date	July 20, 2001		
First Named Inventor	Hisashi OHTANI et al.		
Examiner Name	T. Doan		
Group Art Unit	2814		
Attorney Docket No.	740756-2328		

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	19-2380
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Deposit Account Name	NIXON PEABODY LLP
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- Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit Card  Money Order  Other

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English transaction	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	1131,840*	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.29(b))	
179	710	249	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$****FEES CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

**SUBTOTAL (1) \$710.00****2. EXTRA CLAIM FEES**

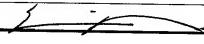
Total Claims	-20** =	98	X \$18	= \$1,764
Independent	-3** =	21	X \$80	= \$1,680
Claims				
Multiple Dependent		\$270	=	\$270

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$3,714.00**

\*\* or number previously paid, if greater. For Reissues, see above

**SUBMITTED BY***Complete if applicable*

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(703) 790-9110
Signature				Date	July 20, 2001